

Bringing together former visiting researchers, associate researchers, prize winners and close collaborators, the Cercle de la FFJ aims, on the one hand, to better promote the scientific excellence of its members as well as the rich and atypical collaborations that it has been able to set up with them; and, on the other hand, to encourage interactions between its members, particularly with a view to the professional integration of future and young researchers.

Friday 13 November 2020 | 15:00-18:30 Toyo University, 5 Chome-28-20 Hakusan, Bunkyo City, Tokyo 112-0001 Room 1203 (Second floor of the 1st building in Hakusan Campus) Attendance by invitation only (on site or by videoconference) In English

The health crisis has changed the way we work, especially in the case of activities based on international cooperation, whether in academia or business. The Fondation France-Japon de l'EHESS, whose objective is to promote exchanges and collaboration between Japan and Europe, wishes to mobilize the members of the Cercle and its partners to take stock of the unique experience of confinement, under more or less strict conditions depending on national and local contexts, while reflecting on the next world, from the point of view of international cooperation. The paradox is indeed that we have been forced to change the terms of our exchanges, which has led to significant instability in the networks of both companies and researchers, even though we were in a context that in fact requires the highest level of cooperation. This change in exchanges has highlighted the importance of developing intense international exchanges, while highlighting the weaknesses of these collaborations when their weakening at the time of a crisis calls into question the notions of industrial dependencies, national sovereignty and the capacity for collaboration. Far from challenging globalization, this crisis above all allows us to better understand it.



Program

15:00 | Introduction

Opening speech: Shinji Fukukawa (Chancellor at Toyo University) and **Hajime Imamura** (Professor/Department Chair at Toyo University)

Speeches: Jean-Christophe Auffray (Counsellor for Science and Technology, Embassy of France in Japan) and **Shiro Okita** (Financial Advisor, Embassy of Japan in France)

Introduction: Bernard Delmas (Director of Nissan Motors and Senior Advisor to Michelin Group, President of Le Cercle de la FFJ), **Yuko Harayama** (Professor Emeritus at Tohoku University, President of Le Cercle de la FFJ) and **Sébastien Lechevalier** (Professor at EHESS, President of FFJ)

15:30 | Round Table 1: Feedbacks and lessons from the health crisis

While the main global consequence for the economy has been the imposition of an unprecedented physical distance, the purpose of this roundtable will be to assess and understand the influence of this phenomenon on society. How have researchers and companies adapted to this new context, particularly with regard to international cooperation? What assessment can be made of the technological tools used? Did the telework experience have any positive dimensions? Beyond technology, have new ways of working emerged? What was the impact of the cancellation of the colloquia and all the "face-to-face" meetings? Will physical distancing change public, commercial, production and private spaces?

Chair

Bernard Delmas (Director of Nissan Motors and Senior Advisor to Michelin Group, President of Le Cercle de la FFJ) Speakers

Takeo Hoshi (Professor at the Graduate School's Division of Economics of The University of Tokyo)

Jean-Yves latrides (Air Liquide R&D Asia Vice President)

Hiroyuki Okamuro (Professor at the Graduate School of Economics of Hitotsubashi University)

Koji Saeki (Senior Vice-President of the Japan Society and Technology Agency)

16:30 | Coffee Break

17:00 | Round Table 2: How to think and put into practice international cooperation in the next world?

This second round table aims to explore possible orientations to adapt to the constraints resulting from this crisis. What are the possible scenarios? What is going to change in the world in terms of international cooperation in the long term? How can we restart our exchanges? On what grounds? Should we invest in new tools? How can we make up for the possible decline in informal and spontaneous meetings? How can we continue to innovate in this new constrained context? How can we rethink the organization of work and its articulation with family and private life? On what basis will human resources management in the wake of this crisis be based?

Chair

Yuko Harayama (Professor Emeritus at Tohoku University, President of Le Cercle de la FFJ)

Speakers

Misako Aida (Executive Advisor to the President, Professor (Special Appointment), Hiroshima University) Masayo Fujimoto (Professor of the Faculty of Social Studies Department of Sociology at Doshisha University) Akinari Horii (Special Adviser and Member of the Board of Directors at The Canon Institute for Global studies) Philippe de Taxis du Poët (Managing director for EU-side at EU-Japan Center for Industrial Cooperation)

18:00 | Keynote speech

Yoichiro Matsumoto (President of Tokyo University of Science)

Chairs and Speakers



Misako Aida (Executive Advisor to the President, Professor (Special Appointment), Hiroshima University)

The research field of Misako AIDA is quantum chemistry. She received a PhD degree in Science in 1986. She became the first female professor at Hiroshima University's Graduate School of Science in 1998.

Since 2007, she has been in charge of gender equality promotion, human resource development and university reform at Hiroshima University. Currently, she is the Executive Advisor to the President of Hiroshima University, focusing on researcher development.

In addition to education and research in fundamental science, she has conducted several programs regarding gender equality promotion and also developing next generation researchers. She has managed 8 programs (4 related to the career advancement of women researchers and 4 related to the fostering of young researchers) at Hiroshima University, with support from the

Ministry of Education, Culture, Sports, Science and Technology (MEXT) of Japan. She currently serves as the executive manager of a consortium, "World-Class Researcher Development Through Regional Collaboration" (hereafter referred to as HIRAKU-Global). The HIRAKU-Global Consortium aims to develop world-class researchers through a powerful collaboration of the universities demonstrating their own unique strengths in the Chugoku and Shikoku regions.



Jean-Christophe Auffray (Counsellor for Science and Technology, Embassy of France in Japan)

Jean-Christophe Auffray, 61, holds a PhD in Evolutionary Biology from the University of Montpellier(France). Hired as a researcher at the CNRS in 1990, hebecomes in 2007 director of the Institute of Evolutionary Sciences of the University of Montpellier which he heads until 2013 (230 staff members). Meanwhile, from 2006 to 2010, he chairs the Scientific Council of the Institute for Ecology and Environment (INEE) of the CNRS and, in 2010-2011, he is appointed Representative for Biodiversity at the French Ministry of Higher Educationand Research.

He also has a Diplomatic career. Appointed Scientific Advisor at the Embassy of France in Israelfrom 2003 to 2005, Counsellor for Science and Technology in Canada from 2013 to 2017, he has started his appointment as Counsellor for Science and Technology in Japan in June 2017. Author and co-author of more than 90 articles in the fields of evolutionary biologyand biodiversity,

he has taught Evolutionary Biology, Statistics and Morphometrics at the University of Montpellier, at the National Museum of NaturalHistory, Paris and the University of Monastir Tunisia.



Bernard Delmas (Independent outside director of Nissan Motors and Senior Advisor to Michelin Group, President of Le Cercle de la FFJ)

Bernard Delmas is currently Independent outside director of Nissan Motors, Senior Advisor to Michelin Group, Honorary President of the French Chamber of Commerce and Industry in Japan and French Foreign Trade Advisor in Japan. After graduating from the École Nationale Supérieure des Mines (1977) and HEC (1979), he joined the Michelin Group where he held a number of positions in Asia. From 2007 to 2016, he is CEO of Nihon Michelin Tire and Michelin Korea Tire.



Masayo Fujimoto (Professor of the Faculty of Social Studies Department of Sociology at Doshisha University)

Prof. Masayo Fujimoto have been studying on the behavior of Scientists and Engineers with their organizations over 25 years. She started her research at graduate school in Sociology, after 10 years of experience as a system engineer for mechanical control system. Soon after she received her Ph.D. (Sociology), she joined to a research institute (RIETI) of the Ministry of Economy, Trade and Industry where she started a research about Government owned R&D institute while its transition to an Independent administrative agency. She is currently a professor at the Graduate School of Sociology of Doshisha University, where she experienced a visiting professor at Stanford University in 2007, a visiting professor at the FFJ of EHESS in 2013, a visiting scholar at the FFJ of EHESS in 2015~2016, and is currently a visiting scholar at CNRS-LEST. Doshisha University and EHESS have an academic exchange agreement, and the Doshisha

University Research Center for Work Environment and Science /Technology, where Prof. Fujimoto is the director, has

an academic exchange agreement with CEREQ in southern France. She is currently conducting organizational research in science and technology industrial clusters and a comparative study of the educational support system for young researchers (graduate students and PD) among Japan, France and the US. She Organized SASE (Society for the Advancement of Socio-Economics)2018, the first meeting at Asia in Japan as executive director. Some of her books were honored for the academic awards.



Shinji Fukukawa (Chancellor at Toyo University)

Shinji Fukukawa is Chancellor at Toyo University Incorporated Educational Institution, Former Vice-Minister of MITI (Former METI), Senior advisor at the Global Industrial and Social Progress Research Institute (GISPRI) and Chairman at Japan Industrial Partners, Inc. He is also member of the EU-Japan Business Round Table, Senior Advisor of the Committee for Japan-China Economic Information Exchange and Vice President of the Toshiba International Foundation. His publications includes "Nijyu-isseiki Nippon no Sentaku" (Japan's Direction in the 21st Century), "Bi-Kan-Yu-So" (Beautiful, Sensuous, Enjoyable, Creative) - The way to the Plus Sum Society, "Industrial Policy", "The Thinking of Successful Businessmen in the IT age", "A Warning to Japan" and "First Think, Then Act – Japanability Changing the World".



Yuko Harayama (Professor Emeritus at Tohoku University, President of Le Cercle de la FFJ)

Dr. Yuko Harayama is Professor Emeritus at Tohoku University and Executive Director of RIKEN. She is also the former Executive Member of the Council for Science, Technology and Innovation, Cabinet Office of Japan. She is the former Deputy Director of the Directorate for Science, Technology and Innovation, OECD. She is a Legion D'Honneur recipient (Chevalier), and was awarded honorary doctorate from the University of Neuchâtel. Previously, she was Professor in the Department of Management Science and Technology at the Graduate School of Engineering of Tohoku University. She holds a Ph.D. in educa-tion sciences and a Ph.D. in economics, both from the University of Geneva.



Akinari Horii (Special Adviser and Member of the Board of Directors at The Canon Institute for Global studies)

Akinari Horii is Special Advisor and a member of the Board of Directors of the Canon Institute for Global Studies, a research think tank in Tokyo, Japan. He also sits on the Audit & Supervisory Board of Tokio Marine Holdings. In addition, Akinari advises a few internationally active business firms. He is a member of several non-profit entities, e.g., Keizai Doyukai (Japan Association of Corporate Executives); Advisory Council of Japan International Coopertion Agency; Investment Committee at Kindai University; the Trilateral Commission; the United States-Japan Foundation's Board of Trustees, where he is Vice Chairman.

Akinari Horii was a central banker until he stepped down as Assistant Governor of the Bank of Japan in June 2010. During the four years' term of office, Mr. Horii was responsible for the Bank's

all international activities and represented the Bank at G7Deputies, G20Deputies, FSB, and other key committees of international organizations. In Asia, he was Chairman of EMEAP Working Group on Financial Markets as well as BIS/ EMEAP Forex Forum.

Before the governmental appointment to assistant governorship, Mr. Horii had worked at the Bank for three decades. Outside the Bank of Japan, he also worked at the BIS in Basel, Switzerland and Japan's Ministry of Finance.

Mr. Horii received his MBA with distinction, and as a Beta Gamma Sigma, from the Wharton School at the University of Pennsylvania and his BA in Economics from the University of Tokyo.



Takeo Hoshi (Professor at the Graduate School's Division of Economics of The University of Tokyo)

Takeo Hoshi is Professor of Economics at the University of Tokyo. His main research interest includes corporate finance, banking, monetary policy and the Japanese economy. Hoshi is also Co-Chairman of the Academic Board of the Center for Industrial Development and Environmental Governance (Tsinghua University) and Senior Fellow at the Asian Bureau of Finance and Economic Research (ABFER). His past academic positions include Henri and Tomoye Takahashi Senior Fellow at the Freeman Spogli Institute for International Studies (FSI) at Stanford University and Pacific Economic Cooperation Professor in International Economic Relations at University of California, San Diego (UCSD). In addition to academic appointments, Hoshi served as Director of Union Bancal (2009-2014), Chair of the Board of Tokyo Foundation (2016-2018), and Director

of the Japan Investment Corporation (2018). He received 2015 Japanese Bankers Academic Research Promotion Foundation Award, 2011 Reischauer International Education Award of Japan Society of San Diego and Tijuana, 2006 Enjoji Jiro Memorial Prize of Nihon Keizai Shimbun-sha, and 2005 Japan Economic Association-Nakahara Prize. His book titled Corporate Financing and Governance in Japan: The Road to the Future (MIT Press, 2001) co-authored with Anil Kashyap (Booth School of Business, University of Chicago) received the Nikkei Award for the Best Economics Books in 2002. He co-authored The Japanese Economy (MIT Press, 2020) with Takatoshi Ito. A book on the political economy of the Abe administration that he edited with Phillip Lipscy will be published from Cambridge University Press in early 2021. Other publications include "Potential for Inward Foreign Direct Investment in Japan" (Joint with Kozo Kiyota), Journal of the Japanese and International Economies, 2019; "Will the U.S. and Europe Avoid a Lost Decade? Lessons from Japan's Post Crisis Experience" (Joint with Anil K Kashyap), IMF Economic Review, 2015; and "Zombie Lending and Depressed Restructuring in Japan" (Joint with Ricardo Caballero and Anil Kashyap), American Economic Review, December 2008. Hoshi received his B.A. in Social Sciences from the University of Tokyo in 1983, and a Ph.D. in Economics from the Massachusetts Institute of Technology in 1988.





I am since last year Vice President Corporate Research and Development Asia. Jean-Yves IATRIDES is currently in charge of the Research and Development activity of AIR LIQUIDE group for Asia. He has been holding, within the AIR LIQUIDE group that he joined in 1987 as researcher after graduation from the french engineering school "Arts et Metiers", various positions from business to industrial operations in France, US and China. Through the development and promotion of industrial gases applications, he has been active in several industrial sectors ranging from glass to semiconductor manufacturing up to the use of hydrogen for mobility. Before coming back to Asia, in 2019, he was in charge of one of the largest industrial operations in France.



Hajime Imamura (Professor/Department Chair at Toyo University)

Professor Hajime IMAMURA is the Chair of the Department of Global Innovation Studies(GINOS) of the Faculty of Global and Regional Studies (GRS) at Toyo University, and also the Deputy Director of the Center for Global Innovation Studies (GIC). As a representative of these two Toyo University flagship projects, Hajime has successfully planned and implemented several new projects making full use of its capabilities and network. In addition, he is responsible for the planning of the new project GINOS will launch in the field of "Global Entrepreneurship" at its Graduate school in 2020. This will involve teaching subjects and project based studies to complete the "GINOS Open Innovation Ecosystem" made up of three startup projects of undergraduate, graduate and think tanks. Hajime is also

in the core of an international academic network for social innovation, as he was a praesidium member of CIRIEC International (Belgium Liège) until 2020, and a Core Member of the Scientific Committee of the Mont Blanc Meeting (Paris, France). Taking his main research fields as Global Social and Business Entrepreneurship, Social Enterprise, Social and Solidarity Economy, he has written many papers, given conference presentations and invited lectures

all over the world. His latest publication is "Possibilities and Challenges of NPOs / Social Enterprises in Promotion of Social Impact Bonds", in Ichiro Tsukamoto, Ikuyo Kaneko eds. "What is Social Impact Bond - Possibility of Social Innovation through Finance" published by Minerva Shobo. Hajime is also contributing outside academia as he has served as a governmental committee chairman for the Labor division of the evaluation committee for Incorporated Administrative Agency of Ministry of Health, Labor and Welfare of Japan since 2011.



Sébastien Lechevalier (Professor at EHESS, President of FFJ)

Sébastien Lechevalier is an Economist and a Professor at EHESS (School of Advanced Studies in the Social Sciences, Paris), specialised in Japanese economy and Asian Capitalisms. He is also founder and president of the Fondation France-Japon de l'EHESS (FFJ). He has been A Visiting Professor At Tokyo University, Kyoto University, Hitotsubashi University, Waseda University and Doshisha University.

Trained as a labor economist, he has extensively published on various dimensions of the Japanese economy, in comparative perspective, including: The Great Transformation of Japanese Capitalism (Routledge, 2014; published in Japanese from Iwanami Shoten as) was published in three languages (in Japanese as「日本資本主義の大転換」), "Lessons from the Japanese experience. Towards an alternative economic policy?", ENS Editions 2016), "Abenomics: has it worked? Will it ultimately fail?" (Japan Forum, 2017), "Firm-Level Labor Demand for and

Macroeconomic Increases in Non-Regular Workers in Japan" (Japan & The World Economy, 2018). Other research interests include innovation (Innovation beyond technology, Springer, 2019), industrial policies ("Financialization and industrial policies in Japan and Korea: Evolving complementarities and loss of state capabilities" in Structural Change and Economic Dynamics, 2019, Vol. 48), and inequalities & redistribution ("Decomposing Preference for Redistribution. Beyond the Trans-Atlantic Perspective", forthcoming).



Yoichiro Matsumoto (President of Tokyo University of Science)

Dr. MATSUMOTO was born in 1949. He received his Doctoral degree from the University of Tokyo in Mechanical Engineering in 1977. He became Lecturer of the same University in 1977, Associate Professor in 1978 and full professor in 1992. He served as Dean of School of Engineering from 2006 to 2008, and served as Executive Vice President from 2009 to 2015. He is now Professor Emeritus of the University of Tokyo. From 2015 to 2018, he was Executive Director of RIKEN. He was appointed as President of Tokyo University of Science in April, 2018. On April 1, 2020, Dr. MATSUMOTO assumed the post of the Science and Technology Advisor to the Minister for Foreign Affairs. He is working on promoting Science and Technology Diplomacy.



Hiroyuki Okamuro (Professor at the Graduate School of Economics of Hitotsubashi University)

Hiroyuki Okamuro is Professor at the Graduate School of Economics, Hitotsubashi University and a consulting fellow at the Research Institute of Economy, Trade and Industry (RIETI). He received his M.A. from Hitotsubashi University and his Ph.D. in Economics from the University of Bonn. His major research interests are entrepreneurship and innovation. He has published numerous papers in international journals on these topics. He has served as an associate editor at the Journal of Small Business Management since 2013.



Shiro Okita (Financial Advisor, Embassy of Japan in France)

Shiro Okita is Financial Counsellor at the Japanese Embassy in France.

He has been long working at the Japan's Ministry of Finance especially in the field of social security budget. Just before his arrival to France, he was Secretary to the Deputy Prime Minister and the Minister of Finance in Japan. He holds a Bachelor degree in Law from Tokyo University and a Master degree in Public Affairs from Princeton University.



Koji Saeki (Senior Vice-President of the Japan Society and Technology Agency)

Koji Saeki has been Senior Vice President of JST since July 2019. He graduated from Univ. of Tokyo (Faculty of Engineering) and joined current Ministry of Education, Culture, Sports, Science & Technology (MEXT) of Japan in1985. His previous assignment was Assistant Minister/Director General of Research and Development Bureau of MEXT, and he has experiences in the planning, coordination and implementation of science and technology policy including space development, nuclear energy, life sciences and bio-ethics.



Philippe de Taxis du Poët (Managing director for EU-side at EU-Japan Center for Industrial Cooperation)

Philippe de Taxis du Poët has education background in biological engineering and PhD in the biotechnology sector.

Before joining the European Commission in 1992, he worked 10 years in industry as Head of R&D projects in Japan (electronics), Canada (pulp and paper) and Italy (pharmaceutical).

At the European Commission, he has been mainly involved in the innovation and industry sector, financial instruments for research and development in cooperation with the European Investment Bank, EU economic diplomacy and the internationalisation of European businesses.

On the side of the European External Action Service, he was posted 4 years in Tokyo at the Delegation of the EU to Japan (2005-2009) and 4 years in New Delhi at the Delegation of the EU to India (2009-2013) as Head of Research and Innovation Section.

Since April 2018, he is the Managing Director (EU-side) of the EU-Japan Centre for Industrial Cooperation, and Minister Counsellor at the Delegation of the EU to Japan.

